## FORM D

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

SEC Mail Mail Processing Section Washington, D.C. 20549

FORM D

MAY 08 2008 TICE OF SALE OF SECURITIES
PURSUANT TO REGULATION D,
Washington, DC SECTION 4(6), AND/OR
UNIFORM LIMITED OFFERING EXEMPTION

1346301

#### OMB APPROVAL

OMB Number: 3235-0076 Expires: March 30, 2008 Estimated average burden hours per form......16.00

SEC USE ONLY							
Prefix		Serial					
DATE RECEIVED							
L							

Name of Offering (☐ check if this is an	amendment and name has chan	iged, ar	nd indicate change.)				
Series B Preferred Stock Financing							
Filing Under (Check box(es) that apply):	☐ Rule 504		Rule 505	■ Rule 506		Section 4(6)	☐ ULOE
Type of Filing:			New Filing		×	Amendment	
	A. BAS	SIC ID	ENTIFICATION DA	ТA			
1. Enter the information requested abo	ut the issuer						
Name of Issuer ( check if this is an an	endment and name has change	d, and	indicate change.)				
Luminous Medical, Inc.							n Alexandre and Land With Coll (LII)
Address of Executive Offices	(Number and S	Street, C	City, State, Zip Code)	Telephone Nur	nber (l	ln:	
2461 Impala Drive, Carlsbad, Cali	314						
Address of Principal Business Operation:	s (Number and Street, City, Sta	te, Zip	Code)	Telephone Nur	nber (I	inc IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	
tif different from Executive Offices)			PROCES	SED /	_	UBI	)49990
Brief Description of Business	<u> </u>						
Development of automated glucose	measurement systems.		MAY 15	2008 <i>二</i>			
Type of Business Organization							
	☐ limited partnership, alrea	ıdy forr	"THOMSON R	REUTERS		other (please specify	<i>'</i> ):
☐ business trust	☐ limited partnership, to be						
<del></del>		_		<u> ear</u>			
Actual or Estimated Date of Incorporation	n or Organization:		09	05	_		ara
Jurisdiction of Incorporation or Organiza	tion: (Enter two-letter U.S.	Pactal :	Service abbreviation (	or State:	×	Actual [	2 Estimated
Junstiction of incorporation of Organiza	CN for Canada: FN fo			or state.		J	)E

#### GENERAL INSTRUCTIONS

#### Federal

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

When to File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where to File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

#### State

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

### ATTENTION

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

# A. BASIC IDENTIFICATION DATA

- 2. Enter the information requested for the following:
- Each promoter of the issuer, if the issuer has been organized within the past five years;
- Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer;
- Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and
- Each general and managing partner of partnership issuers.

Check Box(es) that Apply:	☐ Promoter	☐ Beneficial Owner	Executive Officer	<b>☒</b> Director	General and/or Managing Partner
	t name first, if individual)				
Rick Thomps					
Business or Res	idence Address (Number and Drive, Carlsbad, Californ				
Check Box(es) that Apply:	Promoter	☐ Beneficial Owner	Executive Officer	<b>☒</b> Director	General and/or Managing Partner
	t name first, if individual)	·			
Ries Robinso	•				
Business or Res	idence Address (Number and	Street, City, State, Zip Code)			
2461 Impala	Drive, Carlsbad, Californ	ia 92010			
Check Boxes that Apply:	☐ Promoter	➤ Beneficial Owner	☐ Executive Officer	☑ Director	General and/or Managing Partner
Full Name (Las	t name first, if individual)				
_Jay Watkins					<del></del>
	idence Address (Number and				
Check Boxes	Avenue, Suite 300, Palo		П гi оет	☑ Director	☐ General and/or
that Apply:	☐ Promoter	Beneficial Owner	Executive Officer	E) Director	Managing Partner
Full Name (Las Ken Widder	t name first, if individual)				
Business or Res	sidence Address (Number and	Street, City, State, Zip Code)			
One Embarca	adero Center, Suite 4050,	San Francisco, CA 94111			
Check Boxes that Apply:	☐ Promoter	Beneficial Owner	☐ Executive Officer	☑ Director	General and/or Managing Partner
Full Name (Las Michael Lyn	t name first, if individual)				<del></del>
Business or Res	sidence Address (Number and ill Road, Suite 215, Menlo				
Check Boxes that Apply:	Promoter	☑ Beneficial Owner	☐ Executive Officer	Director	General and/or Managing Partner
Full Name (Las	t name first, if individual)				·
InLight Solu					
	sidence Address (Number and				
800 Bradbur Check Boxes	y SE, Albuquerque, NM 3		D thousand of the con-	Director	☐ General and/or
that Apply:	☐ Promoter	🗷 Beneficial Owner	Executive Officer	□ Director	Managing Partner
	t name first, if individual)				
De Novo Ven	tures II, L.P.	Street City State Tin Cala			
	a Avenue, Suite 300, Palo				
Check Box(es) that	Promoter	Beneficial Owner	☐ Executive Officer	Director	General and/or Managing Partner
Apply:	t name first, if individual)				
•	it name first, it individual) iture Partners				
	sidence Address (Number and	Street, City, State, Zip Code)		<u>.</u> .	<del></del>
	adero Center, Suite 4050,			<u> </u>	
One Billioni C				1	·

# A. BASIC IDENTIFICATION DATA

- 2. Enter the information requested for the following:
  - Each promoter of the issuer, if the issuer has been organized within the past five years;
  - Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer:
  - Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and
  - Each general and managing partner of partnership issuers.

Check	Promoter	Beneficial Owner	☐ Executive Officer	☐ Director	☐ General and/or
Box(es) that					Managing Partner
Apply:	name first, if individual)			·	<u> </u>
•	2006 Direct Fund, L.P.				
	idence Address (Number and	Street, City, State, Zip Code)		<u> </u>	····
	ll Road, Suite 215, Menlo				
Check	☐ Promoter	Beneficial Owner	☐ Executive Officer	Director	☐ General and/or
Box(es) that					Managing Partner
Apply:	<u>.                                    </u>				
	name first, if individual)				
	2007 Direct Fund, L.P.	0 0. 0 7. 0.1.	<del></del>		
	idence Address (Number and				
Check Boxes	II Road, Suite 215, Menlo ☐ Promoter	Beneficial Owner	☐ Executive Officer	Director	☐ General and/or
that Apply:	☐ Promoter	E beneficial Owner	Executive Officer	L Director	Managing Partner
	name first, if individual)				<u> </u>
•	2008 Direct Fund, L.P.				
	idence Address (Number and	Street, City, State, Zip Code)			
	II Road, Suite 215, Menlo				
Check Boxes	Promoter	■ Beneficial Owner	☐ Executive Officer	Director	☐ General and/or
that Apply:				<u></u>	Managing Partner
Full Name (Las	t name first, if individual)				
	nture Fund II, L.P.	<u></u>			
	idence Address (Number and	· · · · · · · · · · · · · · · · · · ·			
	Boulevard, Suite 1650, S				☐ General and/or
Check Boxes that Apply:	☐ Promoter	■ Beneficial Owner	☐ Executive Officer	☐ Director	Managing Partner
	name first, if individual)				77211121112
	name tilst, it individual) hnology Enterprises Corp	oration			
Business or Res	idence Address (Number and	Street, City, State, Zip Code)			
		ng, Floor 8, P.O.Box 2294	safat – 13023, Kuwait		
Check Boxes	☐ Promoter	☐ Beneficial Owner	☐ Executive Officer	Director	☐ General and/or
that Apply:			<u></u>		Managing Partner
Full Name (Las	t name first, if individual)				
				<u> </u>	·
Business or Res	idence Address (Number and	Street, City, State, Zip Code)			
Check Boxes	☐ Promoter	☐ Beneficial Owner	☐ Executive Officer	☐ Director	General and/or
that Apply:	<u> </u>	<u></u>			Managing Partner
Full Name (Las	t name first, if individual)				
Duciness of Da	idence Address (Number and	Street City State Tin Code)			
business of Kes	sidence Audiess (number and	Succi, City, State, Zip Code)			
Check	Promoter	☐ Beneficial Owner	☐ Executive Officer	Director	☐ General and/or
Box(es) that	La FIORIOICI	- Deneticial Owlice	in Breeding Officer	- 12.174.171	Managing Partner
Apply:				<u> </u>	<u></u>
Full Name (Las	t name first, if individual)				
Business or Res	sidence Address (Number and	Street, City, State, Zin Code)			
24311633 01 1163	The state of the s				

					B.	INFORMA	ATION ABO	OUT OFFEI	RING	<del></del>			السنان
1.	Has the iss	uer sold, or o	does the issue	er intend to s	ell, to non-a	accredited in Iso in Apper	nvestors in th	is offering?.	under ULOE.		У	'es No	X_
2.	2. What is the minimum investment that will be accepted from any individual?										\$ <u>N</u>	<u>/A</u>	
3.	Does the offering permit joint ownership of a single unit?												
4.	solicitation registered	of purchas with the SEC	arc in connec	ction with s a state or st	ales of sect ates, list the	urities in the e name of th	e offering. ie broker or o	If a person i	to be listed is	s an associate	d person or a	agent of a b	muneration for roker or dealer risons of such a
Full	Name (Last	name first,	if individual)				·						
N/A	<b>i</b>							_					
		idence Addr	ress (Number	and Street,	City, State,	Zip Code)				<del></del>			
Nai	ne of Associ	ated Broker	or Dealer										<u> </u>
Sta	es in Which	Person List	ed Has Solici	ted or Intend	ls to Solicit	Purchasers		-					
			k individual S							*********************			🗖 All States
[AI	.1	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	(FL)	[GA]	[HI]	[1D]
i [IL		[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[M1]	[MN]	[MS]	[MO]
[M		[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[RI	-	[SC]	[SD]	[TN]	{TX}	[UT]	[VT]	[VA]	[VA]	[WV]	[WI]	[WY]	[PR]
-			if individual		<del></del>								
													<u> </u>
Bu	siness or Res	idence Add	ress (Number	and Street,	City, State.	Zip Code)							<u>.</u>
Na	me of Assoc	iated Broker	or Dealer										
Sta	tes in Which	Person List	ted Has Solic	ited or Inten	ds to Solici	Purchasers							_
(Cl	neck "All Sta	ites" or chec	k individual	States)	•								
ĮΑΙ	<b>_}</b>	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	(FL)	[GA]	[HI]	[IID]
(IL	)	[IN]	[IA]	[KS]	[KY]	(LA)	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]
[M	T]	(NE)	[NV]	[NH]	[[18]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	{PA}
[R		[SC]	[SD]	[TN]	(TX)	[UT]	[VT]	[VA]	[VA]	[WV]	[WI]	[WY]	[PR]
Fu	l Name (Las	t name first,	, if individual	1)									
Bu	siness or Re	sidence Add	lress (Numbe	r and Street.	City, State	, Zip Code)						· —	
Na	me of Assoc	iated Broker	r or Dealer					<u>.</u>					
Str	ites in Whiel	Person Lie	ted Has Solic	ited or Inten	ds to Solici	t Purchasers							
			ck individual					.,					🗖 All States
(O		[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
[IL		[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]
[M		[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[R		[SC]	[SD]	[TN]	ITXI	[ער]	[VT]	[VA]	[VA]	[WV]	[WI]	[WY]	[PR]

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

1. Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, check this box and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.

Type of Security

Aggregate Amount Already

	Type of Security	Aggregate Offering Price	Amount Already Sold
	Debt	\$	\$
	Equity	s <u>26,499,994.97</u>	\$ <u>26,499,994.97</u>
	☐ Common ☐ Preferred	e	\$
	Convertible Securities (including warrants)	\$	\$ <u>0</u>
	Partnership Interests	\$0	s
	Other (Specify)	\$0	·
	Total	\$ <u>26,499,994.97</u>	\$ <u>26,499,994,97</u>
	Answer also in Appendix, Column 3, if filing under ULOE.		
2.	Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."		Azzzanta
		Number	Aggregate
		Investors	Dollar Amount of Purchases
	Accredited Investors	11	\$ <u>26,499,994.97</u>
	Non-accredited Investors	0	\$
	Total (for filings under Rule 504 only)	0	\$
	Answer also in Appendix, Column 4, if filing under ULOE.		
3.	If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C - Question 1.		
		Type of Security	Dollar Amount Sold
	Type of Offering		
	Rule 505		\$
	Regulation A		\$
	Rule 504		\$
	Total		\$
4.	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate.		
	Transfer Agent's Fees		\$
	Printing and Engraving Costs		· — · — · — · — · — · — · — · — · — · —
	Legal Fees	×	\$ <u>30,000</u>
	Accounting Fees		\$
	Engineering Fees		\$
	Sales Commissions (specify finders' fees separately)	0	\$
	Other Expenses (Identify)		·
	Total	×	\$ <u>30,000</u>

C. OFFERING PRICE, NUMBER OF I	NVESTORS, EXPENSES AND	USE OF PROCEEDS	
<ul> <li>Enter the difference between the aggregate offering price given in response to Part C – Question 4.a. This difference is the "adjusted</li> </ul>	sponse to Part C - Question 1 and I gross proceeds to the issuer"	1 total expenses furnished	\$ <u>26,469,994.97</u>
<ol> <li>Indicate below the amount of the adjusted gross proceeds to the issuer u If the amount for any purpose is not known, furnish an estimate and o payments listed must equal the adjusted gross proceeds to the issuer set f</li> </ol>	check the box to the left of the e	stimate. The total of the	Payment To
		Directors, & Affiliates	Others
Salaries and fees		□ s	□ s
Purchase of real estate		□ s	□ \$
Purchase, rental or leasing and installation of machinery and equipment		□ s	□ \$
Construction or leasing of plant buildings and facilities		□ s	□ s
Acquisition of other businesses (including the value of securities involved in in exchange for the assets or securities of another issuer pursuant to a merger)	this offering that may be used	<b></b>	□ s
Repayment of indebtedness		□ s	□ s
Working capital		□ <b>\$</b>	<b>≭</b> \$ <u>26,469,994.97</u>
Other (specify):		<b></b>	□ s
		s	□ \$
Column Totals		<b>×</b> \$0.00	<b>≭</b> \$ <u>26,469,994.97</u>
Total Payments Listed (column totals added)		<b>▼</b> \$26	,469,994.97
		<del></del>	
D. FED	ERAL SIGNATURE		
The issuer had duly caused this notice to be signed by the undersigned duly an undertaking by the issuer to furnish to the U.S. Securities and Exchange C	nuthorized person. If this notice is Commission, upon written request	s filed under Rule 505, the of its staff, the information	following signature constitutes a furnished by the issuer to any
non-accredited investor pursuant to paragraph (b)(2) of Rule 502.	Signature /	<u></u>	Date
Issuer (Print or Type)	Signature		(
Luminous Medical, Inc.	Vite Ohr		April <u>30,</u> 2008
Name of Signer (Print or Type)	Title of Signer (Print or Type)		
Rick Thompson	Chief Executive Officer		

Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)

	E. STATE SIGNATURE							
Is any party described in 17 CFR 230.262 presently st	Yes	No 🗷						
	See Appendix, Column 5, for state response.							
such times as required by state law.	to the state administrator of any state in which the notice is filed, a notice		239.500) at					
3. The undersigned issuer hereby undertakes to furnish to	the interest of the interest o							
(ULOE) of the state in which this notice is filed and conditions have been satisfied.	familiar with the conditions that must be satisfied to be entitled to the Un understands that the issuer claiming the availability of this exemption has th	e burden of establishin	g that these					
The issuer has read this notification and knows the conte	ents to be true and has duly caused this notice to be signed on its behalf b	y the undersigned duly	authorized					
person.								
Issuer (Print or Type)	Signature / /	Date						
Luminous Medical, Inc.	Six horan	April <u>30,</u> 20	008					
Name of Signer (Print or Type)	Title of Signer (Print or Type)							
Rick Thompson	Chief Executive Officer							

Print the name and title of the signing representative under his signature for the state portion of this form. One copy of every notice on Form D must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

	-			APPENDIX					
1		2	3		Type of investor and amount purchased in State (Part C-Item 2)				5
i :	to non-a investors	I to sell ccredited s in State -Item 1)	Type of security and aggregate offering price offered in state (Part C-Item 1)						Disqualification under State ULOE (if yes, attach explanation of waiver granted (Part E-Item
State	Yes	No	Series B Preferred Stock	Number of Accredited Investors	Amount	Number of Non- Accredited Investors	Amount	Yes	No
AL									
AK									
AZ							İ		
AR	ĺ								
CA		Х	\$13,976,238.00	8	\$13,976,238.00	0	0		Х
CO									
СТ		*							
DE									
DC			-						
FL									
GA			1						
ні		·							1
(II			1						
IL									
IN		· · · · · · · · · · · · · · · · · · ·							
1A									
KS	1								
KY				<del></del>					
LA.									
МЕ									
MD			1				_		
MA			<del> </del>						
MI									
MN									
MS			<del>                                     </del>					<del> </del>	
МО		X	\$2,445,841.00	2	\$2,445,841.00	0	0		X

APPENDIX										
1		2	3		4			5		
	to non-a investo	d to sell accredited rs in State B-Item 1)	Type of security and aggregate offering price offered in state (Part C-Item 1)	,	Type of investor and				Disqualification under State ULOE (if yes, attach explanation of waiver granted (Part E- Item 1)	
State	Yes	No	Series B Preferred Stock	Number of Accredited Investors	Amount	Number of Non- Accredited Investors	Amount	Yes	No	
MT										
NE						-	<del></del>			
NV	/ <del>T</del> '									
NH								*		
NJ	_									
NM										
NY										
NC										
ND										
ОН										
ОК										
OR	· · · · · · · · · · · · · · · · · · ·									
PA	·									
RI	···									
SC	<del> </del>									
SD	·									
TN										
TX										
UΤ										
VT	- <del>-</del> -									
VA										
WA										
WV										
WI										
WY										
PR										

